



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4179

SERIAL NUMBER 10/510,628	FILING OR 371(c) DATE 05/09/2005 RULE	CLASS 435	GROUP ART UNIT 1649	ATTORNEY DOCKET NO. 231181
------------------------------------	---	---------------------	-------------------------------	--------------------------------------

APPLICANTS

Peter Hegemann, Friesheim, GERMANY;
 Georg Nagel, Frankfurt am Main, GERMANY;
 Ernst Bamberg, Kelkheim, GERMANY;

**** CONTINUING DATA *******

This application is a 371 of PCT/EP03/03799 04/11/2003

**** FOREIGN APPLICATIONS *******

GERMANY 102 16 005.8 04/11/2002

IF REQUIRED, FOREIGN FILING LICENSE GRANTED **

05/11/2006

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature: <i>Stacy Mac</i> Initials: <i>SNM</i>	STATE OR COUNTRY GERMANY	SHEETS DRAWING 14	TOTAL CLAIMS 31	INDEPENDENT CLAIMS 1
--	--	------------------------------------	-----------------------------	---------------------------	--------------------------------

ADDRESS

23460

TITLE

Use of biological photoreceptors as directly light-activated ion channels

FILING FEE RECEIVED 1278	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---